Mr. Bernard P. Bachman
Corydon Stone and Asphalt, Inc.
P.O. Box 577
Corydon, IN 47112-0577

Re: 061-11193-00006
First Adminstrative Amendment to
Part 70 No.: T061-7523-00006

Dear Mr. Bachman:

Corydon Stone and Asphalt, Inc. was issued Part 70 operating permit T061-7523-00006 on April 15, 1999 for a stationary stone quarry plant. An application to modify the source was received on May 19, 1999. Pursuant to the provisions of 2-7-11 the permit is hereby administratively amended as follows:

(a) The name of the company has been changed from Corydon Crushed Stone, Inc. to Corydon Stone and Asphalt, Inc.

(b) Condition A.1, Page 5 of 37 will be modified as follows:

A.1 General Information [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)]

The Permittee owns and operates a stone quarry that includes two (2) stationary crushed stone plants**,** ~~and~~ one (1) stationary asphalt batch mix plant**, and one (1) sand processing plant.**

Responsible Official:	Bernard P. Bachman, Plant Manager
Source Address:	1100 Quarry Road, Corydon, IN 47112
Mailing Address:	PO Box 577, Corydon, IN 47112-0577
SIC Code:	~~3281~~ **1442, 2951**
County Location:	Harrison
County Status:	Attainment for all criteria pollutants
Source Status:	Part 70 Permit Program Major Source under PSD Rules

(c) Condition A.2, Page 5 of 37
The listing of emission units will be modified as follows:

A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-7-4(c)(3)] [326 IAC 2-7-5(15)]

This stationary source consists of the following emission units and pollution control devices:

(a) One (1) crushed stone plant, identified as EU-01A, constructed in 1958, with a maximum capacity of 450 tons per hour, equipped with the following:

(1) one (1) conveyor at a maximum capacity of 450 tons per hour,
(2) one (1) primary crusher at a maximum capacity of 450 tons per hour,
(3) one (1) secondary crusher at a maximum capacity of 324 tons per hour,
(4) one (1) tertiary crusher at a maximum capacity of 180 tons per hour,
(5) one (1) fines screen at a maximum capacity of 450 tons per hour,
(6) one (1) hopper at a maximum capacity of 450 tons per hour; and
(7) a water fogging system for dust control.

(b) One (1) crushed stone plant, identified as EU-01B, constructed in 1994, with a maximum capacity of 200 tons per hour, equipped with the following:
(1) one (1) conveyor at a maximum capacity of 200 tons per hour,
(2) one (1) primary crusher at a maximum capacity of 130 tons per hour,
(3) one (1) secondary crusher at a maximum capacity of 138 tons per hour,
(4) one (1) tertiary crusher at a maximum capacity of 38 tons per hour,
(5) one (1) fines screen at a maximum capacity of 200 tons per hour,
(6) one (1) hopper at a maximum capacity of 200 tons per hour; and
(7) a water fogging system for dust control.

(c) One (1) asphalt plant, identified as EU-02, constructed in 1990, equipped with one (1) ~~batch~~ **drum** mix dryer utilizing natural gas at a maximum rated capacity of 8 million British thermal units per hour (MMBtu/hr), with a maximum capacity of ~~250~~ **400** tons per hour, using one (1) cyclone and one (1) baghouse in series for air pollution control, and exhausting to one (1) stack, identified as S1~~.~~ **; and**

(d) One (1) sand processing plant, with a maximum capacity of 70 tons per hour, equipped with the following:

(1) two (2) conveyors, each at a maximum capacity of 70 tons per hour;
(2) one (1) fines screen at a maximum capacity of 70 tons per hour; and
(3) one (1) hopper at a maximum capacity of 70 tons per hour.

(d) The Facility Description in Section D.2 (Page 31 of 37) will be modified as follows:

Facility Description [326 IAC 2-7-5(15)] One (1) asphalt plant, identified as EU-02, constructed in 1990, equipped with one (1) ~~batch~~ **drum** mix dryer utilizing natural gas at a maximum rated capacity of 8 million British thermal units per hour (MMBtu/hr), with a maximum capacity of ~~250~~ **400** tons per hour, using one (1) cyclone and one (1) baghouse in series for air pollution control, and exhausting to one (1) stack, identified as S1.

(e) Condition D.2.3 was added to Section 2 as follows (all subsequent conditions have been renumbered):

~~D.2.3 PSD Minor Limit [326 IAC 2-2] [40 CFR 52.21]~~

The allowable PM and PM-10 emissions from the modification of the asphalt plant and the addition of the sand processing plant cannot exceed 40.58 tons per year (16.58 tons per year contemporaneous decrease + 24 tons per year limited emissions) for PM emissions and 18.16 tons per year (4.16 tons per year contemporaneous decrease + 14 tons per year limited emissions) for PM-10 emissions. This input limit is required to limit the potential to emit of PM and PM-10 to less than 25 and 15 tons per year, respectively. Compliance with this limit makes 326 IAC 2-2 (Prevention of Significant Deterioration) and 40 CFR 52.21 not applicable.

(f) Section D.3 (Pages 33a and 33b) was added to the existing Title V (T061-7523-00006) permit.

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment and the following revised permit pages to the front of the original permit.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Yvette de los Angeles, at (800) 451-6027, press 0 and ask for Duane Van Laningham or extension (3-6878), or dial (973) 575-2555, extension 3216.

Sincerely,

Paul Dubenetzky, Chief
Permits Branch
Office of Air Management

Attachments
YD/EVP
cc: File - Harrison County
U.S. EPA, Region V
Air Compliance Section Inspector - Joe Foyst
Compliance Data Section - Jerri Curless
Administrative and Development - Janet Mobley
Technical Support and Modeling - Nancy Landau

PART 70 OPERATING PERMIT
OFFICE OF AIR MANAGEMENT

Corydon Stone and Asphalt, Inc.
1100 Quarry Road
Corydon, IN 47112

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-7 and 326 IAC 2-1-3.2 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17.

Operation Permit No.: T061-7523-00006	
Issued by: Janet G. McCabe, Assistant Commissioner Office of Air Management	Issuance Date: April 15, 1999

First Administrative Amendment: 061-11193	Pages Affected: 5, 6, 31, 33a, 33b
Issued by: Paul Dubenetzky, Branch Chief Office of Air Management	Issuance Date:

TABLE OF CONTENTS

Compliance Monitoring Requirements [326 IAC 2-7-5(1)] [326 IAC 2-7-6(1)]

C.10 Compliance Schedule [326 IAC 2-7-6(3)]
C.11 Compliance Monitoring [326 IAC 2-7-5(3)] [326 IAC 2-7-6(1)]
C.12 Maintenance of Monitoring Equipment [326 IAC 2-7-5(3)(A)(iii)]
C.13 Monitoring Methods [326 IAC 3]
C.14 Pressure Gauge Specifications

Corrective Actions and Response Steps [326 IAC 2-7-5] [326 IAC 2-7-6]

C.15 Emergency Reduction Plans [326 IAC 1-5-2] [326 IAC 1-5-3
C.16 Risk Management Plan [326 IAC 2-7-5(12)] [40 CFR 68.215]
C.17 Compliance Monitoring Plan - Failure to Take Response Steps [326 IAC 2-7-5]
C.18 Actions Related to Noncompliance Demonstrated by a Stack Test [326 IAC 2-7-5]

Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

C.19 Emission Statement [326 IAC 2-7-5(3)(C)(iii)] [326 IAC 2-7-5(7)] [326 IAC 2-7-19(c)]
C.20 Monitoring Data Availability [326 IAC 2-7-6(1)] [326 IAC 2-7-5(3)]
C.21 General Record Keeping Requirements [326 IAC 2-7-5(3)]
C.22 General Reporting Requirements [326 IAC 2-7-5(3)(C)]

Stratospheric Ozone Protection

C.23 Compliance with 40 CFR 82 and 326 IAC 22-1

D.1 FACILITY OPERATION CONDITIONS - Two (2) Crushed Stone Plants, EU-01A and EU-01B

Emission Limitations and Standards [326 IAC 2-7-5(1)]

D.1.1 Opacity [326 IAC 12]
D.1.2 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

Compliance Determination Requirements

D.1.3 Testing Requirements [326 IAC 2-7-6(1),(6)]

Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]

D.1.4 Visible Emissions Notation

Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

D.1.5 Record Keeping Requirements

D.2 FACILITY OPERATION CONDITIONS - Asphalt Plant, EU-02

Emission Limitations and Standards [326 IAC 2-7-5(1)]

D.2.1 Particulate Matter (PM) [326 IAC 12] [40 CFR 60.90]
D.2.2 Opacity [326 IAC 12] [40 CFR 60.90]
D.2.3 PSD Minor Limit [326 IAC 2-2] [40 CFR 52.21]
D.2.4 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

Compliance Determination Requirements

D.2.5 Testing Requirements [326 IAC 2-7-6(1),(6)]
D.2.6 Particulate Matter (PM)

Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]

D.2.7 Visible Emissions Notations
D.2.8 Parametric Monitoring
D.2.9 Baghouse Inspections
D.2.10 Broken or Failed Bag Detection

Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

D.2.11 Record Keeping Requirements

D.3 FACILITY OPERATION CONDITIONS - Sand Plant

Emission Limitations and Standards [326 IAC 2-7-5(1)]

D.3.1 Opacity [326 IAC 12]
D.3.2 Particulate Matter (PM) [326 IAC 6-3]
D.3.3 PSD Minor Limit [326 IAC 2-2] [40 CFR 52.21]
D.3.4 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

Compliance Determination Requirements

D.3.5 Testing Requirements [326 IAC 2-7-6(1),(6)]

Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]

D.3.6 Visible Emissions Notation

Record Keeping and Reporting Requirements [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

D.3.7 Record Keeping Requirements

Certification
Emergency/Deviation Occurrence Report
Quarterly Compliance Monitoring Report

SECTION A SOURCE SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Management (OAM). The information describing the source contained in conditions A.1 through A.3 is descriptive information and does not constitute enforceable conditions. However, the Permittee should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Permittee to obtain additional permits or seek modification of this permit pursuant to 326 IAC 2, or change other applicable requirements presented in the permit application.

A.1 General Information [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)]

The Permittee owns and operates a stone quarry that includes two (2) stationary crushed stone plants, one (1) stationary asphalt batch mix plant and one (1) sand processing plant.

Responsible Official:	Bernard P. Bachman, Plant Manager
Source Address:	1100 Quarry Road, Corydon, IN 47112
Mailing Address:	PO Box 577, Corydon, IN 47112-0577
SIC Code:	1442, 2951
County Location:	Harrison
County Status:	Attainment for all criteria pollutants
Source Status:	Part 70 Permit Program Major Source under PSD Rules

A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-7-4(c)(3)] [326 IAC 2-7-5(15)]

This stationary source consists of the following emission units and pollution control devices:

(a) One (1) crushed stone plant, identified as EU-01A, constructed in 1958, with a maximum capacity of 450 tons per hour, equipped with the following:

(1) one (1) conveyor at a maximum capacity of 450 tons per hour,
(2) one (1) primary crusher at a maximum capacity of 450 tons per hour,
(3) one (1) secondary crusher at a maximum capacity of 324 tons per hour,
(4) one (1) tertiary crusher at a maximum capacity of 180 tons per hour,
(5) one (1) fines screen at a maximum capacity of 450 tons per hour,
(6) one (1) hopper at a maximum capacity of 450 tons per hour; and
(7) a water fogging system for dust control.

(b) One (1) crushed stone plant, identified as EU-01B, constructed in 1994, with a maximum capacity of 200 tons per hour, equipped with the following:

(1) one (1) conveyor at a maximum capacity of 200 tons per hour,
(2) one (1) primary crusher at a maximum capacity of 130 tons per hour,
(3) one (1) secondary crusher at a maximum capacity of 138 tons per hour,
(4) one (1) tertiary crusher at a maximum capacity of 38 tons per hour,
(5) one (1) fines screen at a maximum capacity of 200 tons per hour,
(6) one (1) hopper at a maximum capacity of 200 tons per hour; and
(7) a water fogging system for dust control.

(c) One (1) asphalt plant, identified as EU-02, constructed in 1990, equipped with one (1) drum mix dryer utilizing natural gas at a maximum rated capacity of 8 million British thermal units per hour (MMBtu/hr), with a maximum capacity of 400 tons per hour, using one (1) cyclone and one (1) baghouse in series for air pollution control, and exhausting to one (1) stack, identified as S1; and

(d) One (1) sand processing plant, with a maximum capacity of 70 tons per hour, equipped with the following:

(1) two (2) conveyors, each at a maximum capacity of 70 tons per hour;
(2) one (1) fines screen at a maximum capacity of 70 tons per hour; and
(3) one (1) hopper at a maximum capacity of 70 tons per hour.

A.3 Specifically Regulated Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)]

This stationary source does not currently have any insignificant activities, as defined in 326 IAC 2-7-1 (21) that have applicable requirements.

A.4 Part 70 Permit Applicability [326 IAC 2-7-2]

This stationary source is required to have a Part 70 permit by 326 IAC 2-7-2 (Applicability) because:

(a) It is a major source, as defined in 326 IAC 2-7-1(22);

(b) It is a source in a source category designated by the United States Environmental Protection Agency (U.S. EPA) under 40 CFR 70.3 (Part 70 - Applicability).

SECTION D.2 FACILITY OPERATION CONDITIONS

Facility Description [326 IAC 2-7-5(15)]

One (1) asphalt plant, identified as EU-02, constructed in 1990, equipped with one (1) drum mix dryer utilizing natural gas at a maximum rated capacity of 8 million British thermal units per hour (MMBtu/hr), with a maximum capacity of 400 tons per hour, using one (1) cyclone and one (1) baghouse in series for air pollution control, and exhausting to one (1) stack, identified as S1.

Emission Limitations and Standards [326 IAC 2-7-5(1)]

D.2.1 Particulate Matter (PM) [326 IAC 12] [40CFR Part 60.90]

Pursuant to 326 IAC 12, (40 CFR Part 60.90, Subpart I) “Standards of Performance for Hot Mix Asphalt Facilities”, the particulate matter emissions from the mixing and drying operations shall be limited to 0.04 grains per dry standard cubic foot (gr/dscf). This is equivalent to a particulate matter emission rate of 11.9 pounds per hour.

D.2.2 Opacity

Pursuant to 326 IAC 12, (40 CFR Part 60.92, Subpart I) “Standards of Performance for Hot Mix Asphalt Facilities”, the mixing and drying operations shall not discharge or cause the discharge into the atmosphere any gases which exhibit 20 percent opacity or greater.

D.2.3 PSD Minor Limit [326 IAC 2-2] [40 CFR 52.21]

The allowable PM and PM-10 emissions from the modification of the asphalt plant and the addition of the sand processing plant cannot exceed 40.58 tons per year (16.58 tons per year contemporaneous decrease + 24 tons per year limited emissions) for PM emissions and 18.16 tons per year (4.16 tons per year contemporaneous decrease + 14 tons per year limited emissions) for PM-10 emissions. This input limit is required to limit the potential to emit of PM and PM-10 to less than 25 and 15 tons per year, respectively. Compliance with this limit makes 326 IAC 2-2 (Prevention of Significant Deterioration) and 40 CFR 52.21 not applicable.

D.2.4 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for this facility and its control device.

Compliance Determination Requirements

D.2.5 Testing Requirements [326 IAC 2-7-6(1),(6)]

Pursuant to 326 IAC 12, (40 CFR Part 60.90, Subpart I) "Standards of Performance for Hot Mix Asphalt Facilities", during the period between 30 and 36 months after issuance of this permit, the Permittee shall perform PM and opacity testing for the asphalt plant utilizing Method 5 for PM and Method 9 for opacity (40 CFR 60, Appendix A), or other methods as approved by the Commissioner. This test shall be performed once during the life of the permit from the date of this valid compliance demonstration. In addition to these requirements, IDEM may require compliance testing when necessary to determine if the facility is in compliance.

D.2.6 Particulate Matter (PM)

The cyclone and baghouse for PM control shall be in operation at all times when the asphalt plant is in operation.

Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]

D.2.7 Visible Emissions Notations

(a) Daily visible emission notations of the asphalt plant baghouse stack exhaust shall be performed during normal daylight operations. A trained employee shall record whether emissions are normal or abnormal.

(b) For processes operated continuously, "normal" means those conditions prevailing, or expected to prevail, eighty percent (80%) of the time the process is in operation, not counting startup or shut down time.

(c) In the case of batch or discontinuous operations, readings shall be taken during that part of the operation that would normally be expected to cause the greatest emissions.

(d) A trained employee is an employee who has worked at the plant at least one (1) month and has been trained in the appearance and characteristics of normal visible emissions for that specific process.

(e) The Compliance Response Plan for this unit shall contain troubleshooting contingency and response steps for when an abnormal emission is observed.

D.2.8 Parametric Monitoring

The Permittee shall record the total static pressure drop across the baghouse used in conjunction with the asphalt plant, at least once per shift when the asphalt plant is in operation. Unless operated under conditions for which the Compliance Response Plan specifies otherwise, the pressure drop across the baghouse shall be maintained within the range of 5.0 and 8.0 inches of water or a range established during the latest stack test. The Compliance Response Plan for this unit shall contain troubleshooting contingency and response steps for when the pressure reading is outside of the above mentioned range for any one reading.

The instrument used for determining the pressure shall comply with Section C - Pressure Gauge Specifications, of this permit, shall be subject to approval by IDEM, OAM, and shall be calibrated at least once every six (6) months.

D.2.9 Baghouse Inspections

An inspection shall be performed each calender quarter of all bags controlling the asphalt plant. All defective bags shall be replaced.

D.2.10 Broken or Failed Bag Detection

In the event that bag failure has been observed:

(a) The affected compartments will be shut down immediately until the failed units have been repaired or replaced. Within eight (8) hours of the determination of failure, response steps according to the timetable described in the Compliance Response Plan shall be initiated. For any failure with corresponding response steps and timetable not described in the Compliance Response Plan, response steps shall be devised within eight (8) hours of discovery of the failure and shall include a timetable for completion. Operations may continue only if the event qualifies as an emergency and the Permittee satisfies the requirements of the emergency provisions of this permit (Section B - Emergency Provisions).

(b) For single compartment baghouses, failed units and the associated process will be shut down immediately until the failed units have been repaired or replaced. Operations may continue only if the event qualifies as an emergency and the Permittee satisfies the requirements of the emergency provisions of this permit (Section B - Emergency Provisions).

Record Keeping and Reporting Requirement [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

D.2.11 Record Keeping Requirements

(a) To document compliance with Condition D.2.7, the Permittee shall maintain records of daily visible emission notations of the asphalt plant baghouse stack exhaust.

(b) To document compliance with Condition D.2.8, the Permittee shall maintain the following:

(1) Daily records of the following operational parameters during normal operation:

(A) Inlet and outlet differential static pressure; and

(B) Cleaning cycle: frequency and differential pressure

(2) Documentation of all response steps implemented, per event .

(3) Operation and preventive maintenance logs, including work purchases orders, shall be maintained.

(4) Quality Assurance/Quality Control (QA/QC) procedures.

(5) Operator standard operating procedures (SOP).

(6) Manufacturer's specifications or its equivalent.

(7) Equipment "troubleshooting" contingency plan.

(c) To document compliance with Condition D.2.9, the Permittee shall maintain records of the results of the inspections required under Condition D.2.9 and the dates the vents are redirected.

(d) All records shall be maintained in accordance with Section C - General Record Keeping Requirements, of this permit.

SECTION D.3 FACILITY OPERATION CONDITIONS

Facility Description [326 IAC 2-7-5(15)]

One (1) sand processing plant, with a maximum capacity of 70 tons per hour, equipped with the following:

(1) two (2) conveyors, each at a maximum capacity of 70 tons per hour;
(2) one (1) fines screen at a maximum capacity of 70 tons per hour; and
(3) one (1) hopper at a maximum capacity of 70 tons per hour.

Emission Limitations and Standards

D.3.1 Opacity

Pursuant to 326 IAC 12, (40 CFR Part 60.670-676, Subpart OOO) “Standard of Performance for Nonmetallic Mineral Processing Plant”, the sand processing plant shall not discharge or cause the discharge into the atmosphere from any transfer point on belt conveyors or from any other affected facility any fugitive emissions which exhibit greater than 10 % opacity.

D.3.2 Particulate Matter (PM) [326 IAC 6-3]

Pursuant to 326 IAC 6-3 (Process Operations), the allowable PM emission rate from the woodworking facilities shall not exceed 47.77 pounds per hour when operating at a process weight rate of 140,000 pounds per hour.

The pounds per hour limitation was calculated with the following equation:

Interpolation and extrapolation of the data for the process weight rate in excess of 60,000 pounds per hour shall be accomplished by use of the equation:

$E = 55.0 P^{0.11} - 40$ where E = rate of emission in pounds per hour; and
P = process weight rate in tons per hour

D.3.3 PSD Minor Limit [326 IAC 2-2] [40 CFR 52.21]

The input of sand to the two (2) conveyors, one (1) fines screen, and one (1) hopper shall be less than 70 tons per hour. The allowable PM and PM-10 emissions from the modification of the asphalt plant and the addition of the sand processing plant cannot exceed 40.58 tons per year (16.58 tons per year contemporaneous decrease + 24 tons per year limited emissions) for PM emissions and 18.16 tons per year (4.16 tons per year contemporaneous decrease + 14 tons per year limited emissions) for PM-10 emissions. This input limit is required to limit the potential to emit of PM and PM-10 to less than 25 and 15 tons per year, respectively. Compliance with this limit makes 326 IAC 2-2 (Prevention of Significant Deterioration) and 40 CFR 52.21 not applicable.

D.3.4 Preventive Maintenance Plan [326 IAC 2-7-5(13)]

A Preventive Maintenance Plan, in accordance with Section B - Preventive Maintenance Plan, of this permit, is required for this facility and its control device.

Compliance Determination Requirements

D.3.5 Testing Requirements [326 IAC 2-7-6(1),(6)]

The Permittee is not required to test these facilities by this permit. However, IDEM may require compliance testing at any specific time when necessary to determine if the facility is in compliance. If testing is required by IDEM, compliance with the opacity limits specified in Condition D.3.1 shall be determined by a performance test conducted in accordance with Section C - Performance Testing.

Compliance Monitoring Requirements [326 IAC 2-7-6(1)] [326 IAC 2-7-5(1)]

D.3.6 Visible Emissions Notations

(a) Daily visible emission notations of the sand processing plant system ductworks and associated components exhaust for evidence of holes or erosions shall be performed during normal daylight operations when facilities are in operation. A trained employee shall record whether emissions are normal or abnormal.

(b) For processes operated continuously, "normal" means those conditions prevailing, or expected to prevail, eighty percent (80%) of the time the process is in operation, not counting startup or shut down time.

(c) In the case of batch or discontinuous operations, readings shall be taken during that part of the operation that would normally be expected to cause the greatest emissions.

(d) A trained employee is an employee who has worked at the plant at least one (1) month and has been trained in the appearance and characteristics of normal visible emissions for that specific process.

(e) The Compliance Response Plan for this unit shall contain troubleshooting contingency and response steps for when an abnormal emission is observed.

Record Keeping and Reporting Requirement [326 IAC 2-7-5(3)] [326 IAC 2-7-19]

D.3.7 Record Keeping Requirements

(a) To document compliance with Condition D.3.6, the Permittee shall maintain records of daily visible emission notations of the sand processing plant system ductworks and associated components exhaust.

(b) All records shall be maintained in accordance with Section C - General Record Keeping Requirements, of this permit.